



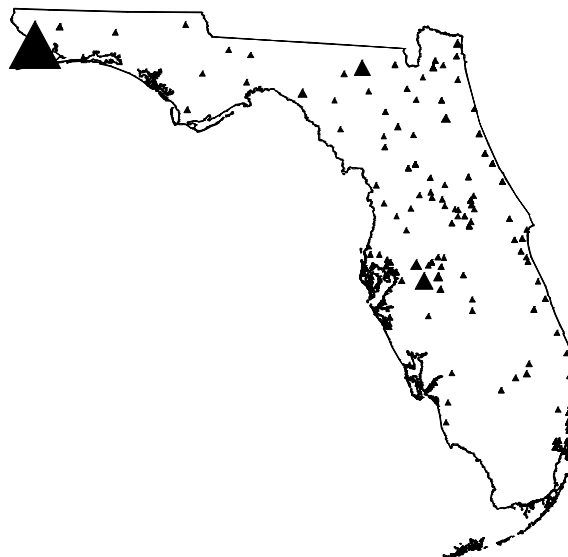
1997 TOXICS RELEASE INVENTORY

FLORIDA

State/TRI Data

Population	14,677,181
Square Miles	53,997
Total Facilities	519
Total Forms	1,308
Form As	256

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	9
Pounds	95,418,721
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	7
Pounds	88,165,239
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	10
Pounds	90,083,400
National Rank for Production-related Waste Managed	
Rank	21
Pounds	398,891,522



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Florida. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	88,165,239
Air Emissions	32,103,556
Surface Water Discharges	8,636,614
Underground Injection Class I Wells	27,506,942
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	3,552
Other On-site Land Releases	19,914,575
Off-site Releases (Transfers Off-site to Disposal)	7,253,482
Total On- and Off-site Releases	95,418,721
Recycled On-site	142,443,179
Recycled Off-site	15,218,840
Energy Recovery On-site	32,403,559
Energy Recovery Off-site	4,947,217
Treated On-site	108,215,564
Treated Off-site	13,473,106
Quantity Released On- and Off-site	82,190,057
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
Total Production-related Waste Managed	398,891,522
Total Non-production-related Waste Managed	7,154,759

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
7664-38-2	Phosphoric acid	8,665	6,989,760	5	0	0	18,619,057	6,024	0	2	25,623,511
	Nitrate compounds	113,279	875,410	18,000,000	0	0	67,306	0	1,025,216	0	20,081,211
7664-41-7	Ammonia	8,451,899	457,403	775,350	0	0	110,805	0	29,264	0	9,824,721
67-56-1	Methanol	8,990,618	107,000	487,750	0	0	34,550	0	7,336	0	9,627,254
64-18-6	Formic acid	6,700	0	3,800,000	0	0	0	2,452	0	0	3,809,152

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

FLORIDA

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Solutia Inc., Gonzalez, Escambia	253,184	1,821	26,933,162	0	0	0	27,188,167	3,493	23
Mulberry Phosphates Inc., Mulberry, Polk	141,680	7,046,420	0	0	0	0	7,188,100	0	0
PCS Phosphate - White Springs, White Springs, Hamilton	630,010	1,600	0	0	0	5,800,000	6,431,610	0	0
IMC-Agrico Co. New Wales Plant, Mulberry, Polk	997,100	0	0	0	0	3,500,000	4,497,100	0	0
IMC-Agrico Co. Nichols Plant, Mulberry, Polk	2,917,000	370	0	0	0	790,000	3,707,370	0	0

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Solutia Inc., Gonzalez, Escambia	74,000	140,000	1,403,400	0	16,000,020	0	27,173,340	44,790,760	2,580
PCS Phosphate - White Springs, White Springs, Hamilton	0	0	0	0	13,000	0	6,430,010	6,443,010	5,000
IMC-Agrico Co. New Wales Plant, Mulberry, Polk	0	0	0	0	0	0	4,498,000	4,498,000	0
IMC-Agrico Co. Nichols Plant, Mulberry, Polk	0	0	0	0	0	0	3,697,800	3,697,800	0
IMC-Agrico Co. South Pierce Plant, Mulberry, Polk	0	0	0	0	23,000	0	3,249,000	3,272,000	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

State Contact:
Sam Brackett
(850) 413-9970
Fax (850) 488-1739

EPA Regional Contact:
Ezequiel Velez
(404) 562-9191
Fax (404) 562-9163

To obtain TRI data use assistance, call TRI User Support Service (TRI-US):
(202) 260-1531
Fax (202) 401-2347